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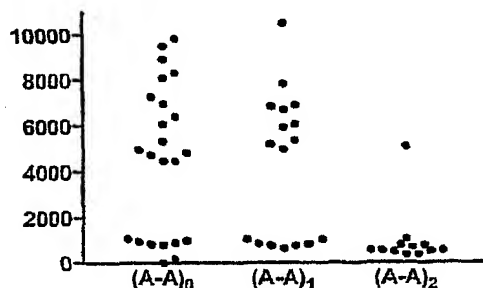
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(54) Title: GENETIC POLYMORPHISM IN THE IL-10 PROMOTER

Association of -3575A/-2763A SNP Haplotype with IL10 Production in Dutch Caucasian Donors.



(57) Abstract: A process and a package for identifying single nucleotide polymorphisms in interleukin-10 (IL-10) are useful in identifying individual susceptibility to a disease. IL-10 is active in the immune response and autoimmune diseases. The susceptibility and severability of autoimmune disease is determined by genotyping or phenotyping an individual IL-10 promoter region. Figure 3 is a graph showing association of -3575A/-2763A SNP haplotype with production of IL-10 by donors, segregated by distal SNP haplotypes.